CLASSIFICATION S-E-C-R-E-T [redacted] 25X1

CENTRAL INTELLIGENCE AGENCY REPORT [redacted]

INFORMATION REPORT

CD NO. [redacted] 25X1

COUNTRY	East Germany/USSR	DATE DISTR.	21 October 1955
SUBJECT	Delivery of Decimeter Transmitters to the USSR by the VEB Messgeraetewerk Zwoenitz	NO. OF PAGES	2
PLACE ACQUIRED	[redacted]	NO. OF ENCLS. (LISTED BELOW)	25X1
DATE OF	[redacted]	SUPPLEMENT TO REPORT NO.	

[redacted]

25X1

THIS IS UNEVALUATED INFORMATION

[redacted]

25X1

1. In 1953, VEB Messgeraetewerk Zwoenitz received a [redacted] for the construction of a zero series of 10 decimeter transmitters. The enterprise assigned the order to its branch plant in Thal[redacted]. Development started in early 1953. The individual parts of the transmitters [redacted] were ready for assembly by the fall of [redacted] fall of 19[redacted] was delaye[redacted] for Radio and Telecommunications Technology (HV NFT) to provide skilled technicians for the Thalheim enterprise for the purpose of expediting the assembly of the transmitters. In early 1955, the following personnel from Department TES (now called EES) of VEB Funkwerk Koepenick, were sent to Thalheim:

   a. Ing. Volkmar Reckstadt,[1] as supervisor.
   b. Ing. Harry Menzel, responsible for the signal generators of the transmitters.
   c. Ing. Horst Wasmannsdorf, responsible for its power generators.

2. The ten transmitters were completed in June 1955 and shipped to the USSR. They were, however, not provided with signal generators and bolometers. The signal generators were not completed until August 1955 and were shipped after the transmitters. The bolometers were under construction in VEB Werk fuer Fernmeldewesen, Berlin/Oberschoeneweide.

3. The transmitters were 2 watt transmitters operating in the frequency [redacted] to 680 megacycles (MHz). All tubes for the transmitters were provided b[redacted] The final stage tube was of the type LD-11, a model of German origin [redacted] USSR. The signal generators were tunable within the range of 1 to 10 [redacted]

1. [redacted] [redacted] is in charge of the development of the so-called [redacted] at VEB Funkwerk Koepenick. 25X1

CLASSIFICATION S-E-C-R-E-T [redacted] 25X1

STATE	# X	NAVY	X	NSRB	DISTRIBUTION						25X1
ARMY	# X	AIR									

25X1

CLASSIFICATION S-E-C-R-E-T [redacted] 25X1

CENTRAL INTELLIGENCE AGENCY REPORT [redacted]

INFORMATION REPORT

CD NO. 25X1

COUNTRY East Germany/USSR

DATE DISTR. 21 October 1955

SUBJECT Delivery of Decimeter [redacted] by the VEB Messgeraetewerk Zwoenitz

NO. OF PAGES 3

PLACE ACQUIRED [redacted]

NO. OF ENCLS. (LISTED [redacted]) 25X1

DATE OF INFO. [redacted]

SUPPLEMENT TO REPORT NO. [redacted]

THIS IS UNEVALUATED INFORMATION

25X1

[redacted]

1. In 1953, VEB Messgeraetewerk Zwoenitz received a Soviet order for the construction of a zero series of 10 decimeter transmitters. The enterprise assigned the order to its branch plant in Thalheim. Development started in early 1953. The individual parts of the transmitters were built in 1954 and were ready for assembly by the fall of that year. The original delivery date set by the Soviets was the fall of 1954. Because of a lack of skilled personnel, assembly of the transmitters was delayed. The Zwoenitz enterprise, therefore, requested the Main Administration for Radio and Telecommunications Technology (HV HFT) to provide skilled technicians for the Thalheim enterprise for the purpose of expediting the assembly of the transmitters. In early 1955, the following personnel from Department TRS (now called KRS) of VEB Funkwerk Koepenick, were sent to Thalheim:

   a. Ing. Volkmar Rockstadt,[1] as supervisor.
   b. Ing. Harry Hensel, responsible for the signal generators of the transmitters.
   c. Ing. Horst Wachsmuendorf, responsible for its power generators.

2. The ten transmitters were completed in June 1955 and shipped to the USSR. They were, however, not provided with signal generators and bolometers. The signal generators were not completed until August 1955 and were shipped after the transmitters. The bolometers were under construction in VEB Werk fuer Fernmeldewesen, Berlin/Oberschoeneweide.

3. The transmitters were 2 watt transmitters operating in the frequency range of 350 to 680 megacycles (MHz). All tubes for the transmitters were provided by the Soviets. The final stage tube was of the type LD-11, a model of German origin fabricated in the USSR. The signal generators were tunable within the range of 1 to 10 microseconds.

1. [redacted] Comment: Rockstadt is in charge of the development of the so-called [redacted] transmitter at VEB Funkwerk Koepenick. 25X1

CLASSIFICATION S-E-C-R-E-T [redacted] 25X1

STATE	X	NAVY	X	NSRB	DISTRIBUTION								
ARMY	X	AIR	X	FBI									

25X1

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25X1